

INTERNATIONAL SEARCH REPORT

PCT/03/10087

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N15/82

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

SEQUENCE SEARCH, MEDLINE, EMBASE, EPO-Internal, BIOSIS, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 02430 A (ROMBAUTS STEPHANE ;CROPDESIGN N V (BE); HEMERLY ADRIANA SILVA (BR)) 11 January 2001 (2001-01-11) cited in the application Sequence 5, 11 page 26, line 17 -page 29, line 10 page 30, line 28 -page 32, line 12	1-10, 14-16, 21-23
X	claims 23-26	17-20, 23,30
X	WO 02 38599 A (FOLMER SASKIA D H ;BLILOU IKRAM (NL); SCHERES BEN J G (NL); UNIV U) 16 May 2002 (2002-05-16) the whole document	1-10, 14-27, 30-33

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

15 December 2003

Date of mailing of the international search report

13/01/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
T	<p>BLILOU IKRAM ET AL: "The Arabidopsis HOBBIT gene encodes a CDC27 homolog that links the plant cell cycle to progression of cell differentiation" GENES AND DEVELOPMENT, vol. 16, no. 19, 1 October 2002 (2002-10-01), pages 2566-2575, XP002265006 ISSN: 0890-9369 the whole document</p> <p>-----</p>	

INTERNATIONAL SEARCH REPORT

PCT/EP 03/10087

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: —
because they relate to subject matter not required to be searched by this Authority, namely:
Claims 1 and 15 encompass "Essentially biological processes for the production of plants" excepted from patentability according to Rule 39.1(ii) PCT.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0102430	A	11-01-2001	AU 5982900 A	22-01-2001
			CA 2374386 A1	11-01-2001
			WO 0102430 A2	11-01-2001
			EP 1192260 A2	03-04-2002
			JP 2003506015 T	18-02-2003
			US 2002164757 A1	07-11-2002
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			AU 1909902 A	21-05-2002
			CA 2428146 A1	16-05-2002
			WO 0238599 A2	16-05-2002
			EP 1334121 A2	13-08-2003